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July 22, 2003

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Re: Application of Yuegang ZHANG and Sumio IJIMA  
METHOD OF FORMING A HETEROJUNCTION OF A CARBON  
NANOTUBE AND A DIFFERENT MATERIAL, METHOD OF WORKING A  
FILAMENT OF A NANOTUBE  
Assignee: NEC CORPORATION  
Our Ref: Q76092



Dear Sir:

This is a request for a Divisional Application of pending prior Application No. 09/736,220 (Confirmation No.9073) filed December 15, 2000, which is a divisional of prior Application No. 09/327,510 (U.S. Patent No. 6,203,864) filed June 8, 1999, of Yuegang ZHANG and Sumio IJIMA entitled METHOD OF FORMING A HETEROJUNCTION OF A CARBON NANOTUBE AND A DIFFERENT MATERIAL, METHOD OF WORKING A FILAMENT OF A NANOTUBE.

This application is being filed under 37 C.F.R. § 1.53(b). Enclosed is a specification, including the claims and abstract, 6 sheet(s) of drawings, and a copy of the Declaration as filed in the prior applications. Also enclosed is a copy of the Assignment, an Information Disclosure Statement, a PTO/SB/08 A & B (modified) listing references cited by applicant and/or the examiner during prosecution of the prior applications.

The prior application is assigned to Group Art Unit 1754.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	10-158765	June 8, 1998
Japan	11-147041	April 16, 1999

The priority document(s) were filed in the grand-parent Application No. 09/327,510.

The Government filing fee is calculated as follows:

Total claims	<u>5</u> - 20	=	<u>          </u>	x	\$18.00	=	<u>          </u>	\$0.00
Independent claims	<u>2</u> - 3	=	<u>          </u>	x	\$84.00	=	<u>          </u>	\$0.00
Base Fee								\$750.00

**TOTAL FILING FEE**

**\$750.00**



SUGHRUE MION, PLLC

DIVISIONAL OF U.S. Appln. No. 09/736,220

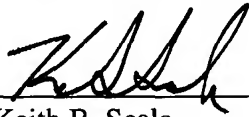
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A check for the statutory fee of \$750.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

The application is timely filed.

Respectfully submitted,

SUGHRUE MION, PLLC  
Attorneys for Applicant

By   
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